IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Rc Ap	pplication	n of:	
	Sheldor	H. Foss, Jr.	Confirmation No.: 8255
			Group Art Unit: 3624
Serial No	0.: 10/6/	15,949	Examiner, Unknown
Filed: 22	2 August	t 2003	
			Docket No.: 03001.1010
For: SY	STEM F	OR PROVIDE	NG A CHECKLESS CHECKING ACCOUNT
		SI	PPLEMENTAL INFORMATION DISCLOSURE STATEMENT
P.O. Box	sioner fo x 1450	idment or Patents ginia 22313-1	350
Sir:	This inf	formation disc	osure statement is filed in accordance with 37 C.F.R. §§ 1.56, 1.97, and 1.98, and specifically.
	⊠	under 37 CF (within Three m mailing date of f	: 1.97(b), or order of filling makenal application; or date of early of international application; or before nt office action on the men's; whichever occurs last)
		Stat	1.137(c) tagether with either s: remost Under 37 C.F.R. 1.137(c), or 80.00 fee useds 37 C.F.R. 1.137(p), or 100.00 fee used 37 C.F.R. 1.137(p), or 100.00 fee
		Stat	1.97(d) together with a: ment under 37 CFR 1.97(e), and 80.00 option for each forth in 37 CFR 1.17(p). side find ellics action or notice of allowance, whetherer occurs first, but below payment of the top to the side of the
	Enclose	d is a check in	the amount of S .
	Enclose	d is Credit Car	Payment Form (PTO-2038) in the amount of \$
	Please c	harge \$	to deposit account .
	At any t to 37 CF	ime during the R 1.25. The 0	pendency of this application, please charge any fees required to Deposit Account 50-3479 pursuant ommissioner is hereby requested to credit any overpayment to Deposit Account No. 50-3479.
	Statemes applican for which	ns by Applican n(s) are aware, th there may be	erewith Form PTO/SB/08.4 (9705) (substitute for form 1449/PTO) - Information Disclosure together with copies (where required) of patents, publications or other information of which applicately, believeful may or may not be material to the examination of this application of the substitute of a duty to disclose in accordance with 37 CFR 1.56. As required by 37 CFR § 1.98(a), a legible

A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information itsted on FORM PTO/SEVERA, as presently understood by the individual(s) designated in 37 CFR 1.56(c) most knowledgeable about the content is given on the attacked wheet, or where a foreign language patent

is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on the form PTO 1449 and is enclosed herewith.

The following rights are reserved by the Applicant(s): the right to establish the patentiability of the claimed invention over any of the listed documents should they be upplied as reference, and/or the right to prove that some of these documents may not be prior art, and/or the right to prove that some of these documents may not be crabbling for the teachings they purport to offer.

This internent should not be construed as a representation that an exhaustive search has been made, or that information more muterial to the examination of the present application does not exist. Any statement or identifications regarding the refevenze of any portion(s) of clind references should not be construed as a representation that the most relevant portion(s) have been identified, and the absence of each statements or identifications should not be construed as representations that there are no relevant portion(s). The Examiner is specifically requested not to rely solely on the materials inchested the results of the relation of the relatio

It is requested that the information disclosed herein be made of record in this application and that the Examiner initial and return a copy of the enclosed PTO/SB/08A to indicate the documents have been considered.

Respectfully Submitted,

SMITH FROHWEIN TEMPLEL GREENLEE BLAHA LLC

By: Eric M. Ringer, Reg. No. 47,028

P.O. BOX 88148 Atlanta, GA 30356

404 815 - 9300 (main number) 770 804 - 0900 (facsimile)

770 804 – 9080 (direct dial)

Approved for use through 97/31/206, OMB 9831-9031 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid CMIS control number.

Commission of Konsum omplete if Known Substitute for form 1449 PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)

Application Number 10/645.949 Filing Date 22 August 2003 First Named Inventor Sheldon H. Foss, Jr Arl Unit 3624 Examiner Name Unknown Attorney Docket Number 03001.1010

Sheet 1 of 11

			U. S. PATEN	T DOCUMENTS	
Examiner Initials*	No.	Document Number Number-Kind Code ^{2 (Financ)}	Publication Date MM-DD-YYYY	Name of Patentoe or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A-1	US- 4,104,515		Thomburg et al.	
	8-1	US- 4,360,727		Roger Lehmenn	
	C-1	US- 4,417,138		Horst Pfeiller	
	D-1	^{US-} 4,689,478		Hale et al.	
	E-1	US- 4,694,397		Grant et al.	1
	F-1	^{US-} 4,774,663		Musmanno et al.	
	G-1	US- 4,877,947		Mori	
	H-1	us- 4,877,950	1	Halpem	1
	1-1	^{US-} 5,175,416		Mansvelt et al.	
	J-1	US- 5,428,684		Aklyama et al.	
	K-1	US- 5,436,971		Armbrust et al.	
	L-1	^{US-} 5,557,516		Hogan	
	M-1	^{US-} 5,572,004		Raimann	
	N-1	US- 5,577,121		Davis et al.	
	0-1	US- 5,621,796		Devis et al.	
	P-1	^{US-} 5,637,845		Kolls	
	Q-1	^{US-} 5,692,132		Hogan	
	R-1	^{U\$-} 5,705,798		Terbox	
	S-1	US- 5,811,771		Dethioff	

		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Citie No.	Foreign Patent Document	Publication Date	Name of Patentas or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	П
		Country Cacle ³ Number ⁴ "Kind Cade ³ (# Incise)	MM-DD-1777Y		Or Relevant Figures Appear	76
	_					_
	├-					Н
	-		1			

"EXAMENDED THE Profession consistence dustries on continuous and the PFF 650. Data to being factor if not a continuous and the PFF 650. The text being factor if not a continuous and the PFF 650. The profession of the PFF 650. The PFF 650.

the appropriate symbols as indicated on the docu Translation is attached Transition is statished.
The choosing of epithemistic engolized by 27 CFR 157 and 158. The information is required to obtain or reticue is benefit by the public which is to file (seed by the CMPTO to process) an application. Confidentially as governed by \$5 LSS CTZ and 37 CFR 14. This solution is estimated to late 2 hours to complete.

On the complete draw process complete the time made of suggestions of reading the bursts in charged and the entire to CMPTO the times of the complete draw process complete the made of suggestions of the control of the process of the complete draws process complete the complete complete the complete the complete the control of the CMPTO the complete the c

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/06A (07-05

Approved for use through 97/31/2006, OMB 0651-0031 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid CMB control numb omplete if Known Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)

of 11

Sheet 2

Application Number 10/645.949 Filing Date 22 August 2003 First Named Inventor Sheldon H. Foss, Jr 3624 Examiner Name unknown Attorney Docket Number 03001.1010

U. S. PATENT DOCUMENTS Document Number Publication Date
184-00-Y11Y Name of Patentee or Applicant of Cited Document Pages, Columns, Lines, Where Relevant Passages or Relevant Framine Number-Kind Code^{2 (Files)} Figures Appear US- 5,834,757 Economists at all US- 5,864,830 Armelta et al US-5.914.472 W.1 US- 5.924.084 De Rooi US-5,936,221 US-5,943,423 US- 5 987 439 Gustin et al. US- 6.016.955 De Rooij et al US- 6 045 050 localite et al US-6 047 888 Dathirt US- 6,062,472 Cheung ^{US-} 6.105.007 Norris US- 6.119.946 US-6.126.069 US- 6.129.275 Urouhart of all US- 6,138,907 Worn of all US- 6,142,368 Mullins et af .1-2 US- 6.142.369 Jonstromer US-6,152,365 Knills

		FORE	IGN PATENT DOCU	MENTS		
Examiner In/jets*	Cite No.1	Foreign Patent Document	Publication Deto	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ² Number ** Kind Code ² (Finnes)	MM-DD-YYYY		Or Relevant Figures Appear	T°
	_					_
	 					Н
	-	-				Н

Signature

"EXAMPLEY Initial if reference considered, whether or not outside is in conformance with MPEP 609. Draw like through dilation if not in conformance and no "EXAMPLE" issue inference consolered, whether or not classon as a combination are served to their set through bladforf into in distribution that consolered induced copy of the form when extremely represent anyting obtained consolered induced copy of the form when extremely represent anyting obtained consistent in the copy of the

Invalation is utlanded.
This collection of information is required by 37 CFR 1.97 and 1.96. The information is required to obtain or retain a benefit by the public which is to file (and by the This collection of information is required by 37 CPR 197 and 1.96. The information is required to observe or research seement by an expectation. LESPTO is processing an expectation. Confidentiating is operated by 56 US CPI 20 and 57 CPR 114. This collection is estimated to take 2 hours to complex including pathering, preparing, and submitting the completed applicable from to the USPTO. Time will very depending upon the individual case. Any comment property personny, property, and supmaring an completing approaches from the control of the Security specific case. As on the control of time you require to complete the form endoir augmentants for reducing this burden, should be earl to the Collect Indoorwise Collect, and Tractement Cifice, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Paristics, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-785-9199) and select option 2

PTO/SB/08A (07-05)

Approved for use through 07/31/2006, QMB 0651-003)
U.S. Pelent and Trademark Office, U.S. DEPARTMENT OF COMMERCE ond to a collection of information unless it contains a valid OMB control num:

Complete if Known Substitute for form 1449PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)

Application Number 10/645 040 Film Date 22 August 2003 First Named Inventor Sheldon H. Foss, Jr Art Unit Examiner Name Unknown Attorney Docket Number 03001.1010

			U. S. PATENT	DOCUMENTS	
Examiner Indials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan
	_	Number-Kind Code ^{2 (Finance)}			Figures Appear
	M-2	^{US-} 6,167,387		Lee-Wai-Yin	
	N-2	^{US-} 6,173,269		Soloki et al.	
	0-2	US- 6,243,688		Kalna	
	P-2	^{US-} 6,279,824		Park	1
	Q-2	^{US-} 6,293,462		Gengi	
	R-2	us-6,295,522		Boesch	
	S-2	US-6,394,343		Berg et al.	
	T-2	^{US-} 6,439,456		Bansal et al.	1
	U-2	US- 6,450,407		Freeman et al.	
	V-2	^{US-} 6,505,171	1	Cohen et al	
	W-2	^{US-} 6,507,644		Henderson et al.	
	X-2	^{US-} 5,025,138		Vincent Cuero	
		US-			
		US-			
		US-			1
		US-			
		US-	1		
		U\$-			
		US-			

	Cite No.	Foreign Palent Occurrent	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	,,
	_	Country Code ² "Number ⁴ "Kind Code ² (Filmover)	MM-00-YYY		Or Relevant Figures Appear	
	-		_			H
						t
	<u> </u>					F
	-		_			۲

ı	Signature		Date Considered	
	EXAMINER	Inflat if reference considered, whether or not citation is in conformance with MPEP 609 Draw	Ine through	citation if not in conforma

considered, holde copy of his form with east communication to explained. Applicant's using extance ensigned number (optional, "Discoving Country of the Coun

Transistors and active.

1. The control of a state of the control of the control

PTD/SB/08A (07-05)

Approved for use through 07/31/2006, DMB 0851-0031 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as nece

Complete if Known Application Number 10/645 949 Filing Date 22 August 2003 First Named Inven Sheldon H. Foss, Jr. Art Helt tvA Examiner Name Unknown Attorney Dockel Number 03001 1010

Sheet 4 of 11

Substitute for form 1449/PTO

	-		U. S. PATEN	DOCUMENTS		
Examiner Inflats*	Cite No 1	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Whe	
inoais-	noas No	Number-Kind Code ² (Ferrer)	NW-00-YYYY	Applicant of Cried Document	Relevant Passages or Relevan Figures Appear	
		US-				
		us-				
		US-				
		US-				
	_	U\$-				
		US-			 	
		US-				
		US-				
	N-3	US- 2001/0011249		Yanagihara et al.		
	0-3	US- 2001/0013018		Awano		
	P-3	US-2001/0032878		Tslounis et al.		
	Q-3	US- 2001/0034722		Tidball et al.		
	R-3	US- 2001/0037299		Nichols et al.		
	S-3	us- 2001/0042784		Fito of al.		
	T-3	US- 2001/0045454		Gangi		
	U-3	US- 2002/0002533		Singhal		
	V-3	U\$- 2002/0020738		Campbell et al.		
	W-3	US-2002/0040925		Weber	1	
	X-3	US-2002/0088849	1	Nichola et al	1	

		FORE	IGN PATENT DOCU	MENTS		
Exeminer Initials*	No.1	Foreign Petent Document	Publication	Name of Patentee or Applicant of Cited Document	Peges, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Г
		Country Code* Number * Kind Code* (# Innex)	MM-DD-YYYY	.,,		7*
	_		_			Ę
	\vdash					H
				-		۲
						T
						Г

Examiner	 		Date

Supremiar Wilder Control of the Cont Translation is attached.

PTO/SB/08A (07-05)

Approved for use through 07/31/2006, OMB 0851-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Piscerwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid CNM control number.

Complete if Known titute for form 1449/PTO Application Number 10/645,949 Ffing Date 22 August 2003 INFORMATION DISCLOSURE First Named Inventor Sheldon H. Foss, J. STATEMENT BY APPLICANT Art Ultri 3624 (Use as many sheets as necessary) Examiner Name Unknown Attorney Docket Number 03001, 1010 of 11

				DOCUMENTS	
Exeminer Initials*	No.1	Document Number Number-Kind Code ^{2 (Finning)}	Publication Cate MM-00-YYYY	Name of Patentice or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Y-3	US- 2003/0019924		Mullims et al.	-
		2003/00/19924			
	Z-3	^{US-} 2003/0075610		Ong	
	A-4	us- 2003/0121969		Wankmueller	
		US-			
	-	US-			
		US-			T
		US-			
		US-			
	\Box	US-			
		US-			
		US-			T
		US-			
		US-			

Examiner C Initials*	Cite No.1	Fereign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Г
	L	Country Code ³ Number ⁴ "Yand Code ³ (Fiscoun)	MM-00-YYYY		Or Relevent Figures Appear	Ľ
	┡					-
	-					H
						Ε
						L
				1	1	

TO ADMINISTRATION OF THE PROPERTY OF THE PROPE

Transistion is affected.
This collection of information is required by 37 CFR 1 97 and 1 98. The information is required to obtain or retain a benefit by the public which is to file (and by the public which is to file (and by the public of information is required to obtain or retain a benefit by the public which is to file (and by the public of information is required to obtain or retain a benefit by the public which is to file (and by the public of information is required to obtain or retain a benefit by the public which is to file (and by the public of information is required to obtain or retain a benefit by the public which is to file (and by the public of information is required to obtain or retain a benefit by the public which is to file (and by the public of information is required to obtain or retain a benefit by the public which is to file (and by the public of information is required to obtain or retain a benefit by the public which is to file (and by the public of information is required to obtain or retain a benefit by the public which is to file (and by the public of information is required to obtain or retain a benefit by the public which is to file (and by the public of information is required to obtain or retain a benefit by the public which is to file (and by the public of information information is required to obtain or retain a benefit by the public which is to file (and by the public of information infor The collection of referention in recognition by \$2 CFR 157 and 157. The information is required to cloth or retains is benefit by the public which is 156 painty to the collection of the public which is 156 painty to the collection of the collecti If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-785-9199) and salect option 2.

PTO/S8/08A (07-05)

Approved for use through 07/31/2008. DNS 0655-0231
U.S. Patient and Trademont Office; U.S. DEPARTMENT OF COMMERCE
Under the Preprietor's Reduction Act of 1995, no persons are required to respond to a criterion of information uplean a content of the Community of

Substitute for form 1449/PTO

Sheet 6

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as meny sheets as recessary) of 111

Co	mplete if Known
Application Number	10/645.949
Filing Date	22 August 2003
First Named Inventor	Sheldon H. Foss, Jr.
Art Unit	3624
Examiner Name	Unknown
Attorney Docket Number	03001.1010

U. S. PATENT DOCUMENTS Document Number Publication Date Name of Patentine or Applicant of Cited Document art Passages or Relevant Number-Kind Code² (Flower Figures Appear A-6 US- 4718009 Vincent Cuervo B-6 US- 4742457 Tomas Leon et al C-8 US-5010485 Steven T. Bigari D-6 US- 5025138 Vincent Cueron E-6 US- 5025372 James F. Burton F-6 US- 5262941 Emery F. Saladin et al. G-6 US-5297026 Frank Hoffman H-6 US-5710889 Barry Alan Clark H6 US- 5845260 Emaki Nakana LG US-5870724 Matthew P. Lawfor et al. K-8 US-5890140 Barry Alan Clark L-6 US- 5940811 Jeffrey Norts M-8 US- 6105865 Leurence Daniel Hordesty N-6 US-6354490 Lawrence Weiss 0-6 US- 6560581 Barbara I For P.6 US-6587841 James R. DeFrancesco S-6 US- 2001/0007332 Donald W. Kjoneas et al

Examiner Indisis*	No.1	Foreign Petent Document	Publication Date MW-00-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Г
		Country Code ³ Number ⁴ Yand Code ⁵ (Fizecure)				7
	-		+			
						H
	_					L
	_					L

Examiner		Date
Signature		040

Signifier

**CAMBERCY, this if reference consistent, whether or not delate in in confirmence with MEPS 800 laws the integral collable field on an confirmance are not consistent follows only of this time with need communication to payloral. **Applicant's source centerin designation namely legisland, **See Nicolable of MEPS 900 laws 900 see 100 see

The approximate previous in electrical core on consensus court in re- water from the control of the control of

PTO/98/08A (07-05)

	Under the Paperwork Reduction Act of 1995, no persons are required:	U.S. Peters and Trader	oved for use through 07/31/2006, OMB 0651-0031 nark Office; U.S. DEPARTMENT OF COMMERCE lam unless it contains a valid OMB control number.
	Substitute for form 1649PTO	Cor	mplete if Known
	Substitute for form feware 10	Application Number	10/645,949
	INFORMATION DIGGLOCURE	Filing Date	22 August 2003
	INFORMATION DISCLOSURE	First Named Inventor	Sheldon H. Foss, Jr.
	STATEMENT BY APPLICANT	Art Unit	3624
	(Use as many sheets as necessary)	Examiner Name	Unknown
_		Attorney Devicet Number	03001 1010

Examiner Intials*	Cite No.1	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
	No."	Number-Kind Code ² (Farance)	MM-00-YYYY	Applicant of Cred Document	Figures Appear
	T-6	US-2001/0013545		Edward J. Hogan	
	U-6	US- 2001/0029489		George Brookner et el	
	V-6	US-2001/0034722		Thomas H. Tidbell et al.	
	W-6	US- 2001/0037299		Henry R. Nichols et al	
	X-6	US- 2002/0088849		Henry R. Nichols et al	
	Y-6	US- 2002/0117541		Lynne Biggar et al	
	Z-6	US- 2002/0125310		Kisus Kursawo	
	A-7	US- 2002/0138447		Joseph T. Van Leeuwen	
	B-7	US- 2002/0198825		Karl E. Jentoft	
		US-			
		US-			
	1	US-			
		US-	1		
		US-			
_		US-			
		US-			
	1	US-			
		US-			
		US-	_		

FOREIGN PATENT DOCUMENTS Fundament Cite Foreign Patent Document Publication Name of Patenties or Pages, Columns, Unes,								
Cite	Foreign Patent Document	Publication Date MM-DO-YYYY	Name of Palenties or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Pessages Or Relevant Figures Appear				
-	Country Code ² Number ⁴ 'Kind Code ² (Filtroye)				3			
					Ļ			
-	L				ł			
-					t			
					t			
	Che No.	City Foreign Patent Document	City Foreign Patent Cocument Publication Date MM-DO-YYOY	City Foreign Patent Document Publication Name of Patentiae or Applicant of Citied Document MM-LD-Y-Y-Y-Y-Y-Y-Y-Y-Y-Y-Y-Y-Y-Y-Y-Y-Y-Y-	City Foreign Patent Document Publication Name of Patenties or Pages, Columns, Utres, Where Relevant Passages Where Relevant Passages Name of Patenties or Pages, Columns, Utres, Where Relevant Passages Name of Patenties or Pages, Columns, Utres, Name of Patenties or Pages, Columns, Name of Patenties or Pages, Columns, Name of Pages, Name			

Signature

Elipanius CAZIONET Foliaments produced a realist of the Education in a continuous and MEPT DEST Continuous produced and select of the Education in a continuous and MEPT DEST CONTINUOUS CO

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-785-9199) and select option 2.

PTO/SB/08A (07-05)

Approved for use through 97/31/2006, OMS 0651-0031
U.S. Patent and Tradement Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1985, no sensors are required to respond to a collection of information united 8 contains a wall OMB certific number.

Complete if Known Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)

Application Number 10/645 949 Filing Date 22 August 2003 First Named Inventor Sheldon H. Foss, J 3624 Art Unit Examiner Name Unknown 03001.1010 Attorney Docket Number

of 11 Sheet |8

			U. S. PATENT	DOCUMENTS	
Examiner Induly*	Citie No.1	Document Number Number-Kind Code ^{2 (Ferror)}	Publication Date MM-DO-YYYY	Name of Patenties of Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	_	Number-Kind Code*	_	Vernoe 1 Schatz	
	A-8	^{US-} 4001550			
	B-8	US- 4346442		Thomas E. Musmanne	
	C-8	US-4376978		Thomas E. Musmanne	
	D-8	US- 4689478		William J. Hale et al	
	E-8	US- 4694397		David J. Grant	
	F-8	US- 4755940		Bruno Brachti et al	
	G-8	US- 4774663		Thomas E. Musmanne et el	
	н-8	US- 4879455		Nathan I. Butterworth et al	
	1-8	US- 5025138		Vincent Cusivo	
	J-8	us-5025372		James F. Burton et al	
	K-8	US-5231569		Larry H. Myatt et al	
	L-8	US- 5420405		Norman E. Chasek	
	M-8	US- 5444616		Parameswaran B. Nair et al	
	N-8	US- 5457305		William S Akel et al	
	0-8	US-5475585		Thomas A. Bush	
	P-8	US-5485510		Raymond O. Colbert	
	Q-8	US-5504677		Robert E. Pollin	
	R-8	US-5511023		Hartmut Schrenk	
	S-8	US-5536045		Thomas W. Adams	

	_	FORE	GN PATENT DOCU	MENTS		
Examiner C Initials* N	Cta No 1	Cta Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Clied Document	Pages, Columns, Lines, Where Rolevant Pessages Or Relevant Figures Appear	70
			MN-CD-YYYY			
			+			۲
	-		-			t
						F
						۲
						_

Considered organizar
"CAMANDE" rate If therefore considered, whether or not datable is a conformance with 1991 P.D. Date is the through claims if not in conformance wind out considered include copy of this form whe med communication to applicat." Application strong collected enlargeation number (optional). "See Article Codes of U.S. Particle Codes and a evaluation or the Particle Particle Codes and the search is accounted as evaluation or the Particle Particle Codes and the search is accounted by the in-children code (Do Sparked S.T.). "See Code of the investigation of the particle codes and an evaluation of the particle codes and the search is accounted by the in-children code (Do Sparked S.T.). The application of the particle codes and an excitation of the decounted by the in-children code (P.S. Sparked S.T.) and the investigation of the investi

Transaction is settled.

Monoiscinal of formation in segment by 37 CFR 177 and 1 38. The information is required to obtain or visible is benefit by the public visible in the few of the public visible in the public visible in the few of the public visible in the public visibl

PTO/SB/06A (07-05)
Approved for use through 07/31/2006. OMB 0151-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

to e collection of information unless it contains a veild QMS control number Complete if Known Under the Paperwork Reduction Act of 1995, no persons are required to respond

Substitute for form 1449/PTO INFORMATION DISCLOSURE

1-9 US-6105007

STATEMENT BY APPLICANT (Use as many sheets as necessary)

Amelication Number 10/645.949 Filing Date 22 August 2003 First Named Inventor Sheldon H. Foss, J. Art Unit 3624 Examiner Name Unknown 03001.1010 Attorney Docket Number

Sheet 9 of 11

U. S. PATENT DOCUMENTS me of Patentee or Pages, Columns, Lines, Where Document Number Publication Date MM-DD-YYYY Applicant of Cited Do vant Passages or Relevant Figures Appear Number-Kind Code^{2 (Fina} US- 5559887 Terry I Davis et al. US- 5644119 Shoil Havashida IIL8 US-5652786 Catherine R. Rogers w-a US- 5689100 David C. Carrithers x-8 US- 5705798 Andrew W. Tarbox Y-8 US- 5732136 David L. Mumbee 7.8 US-5770843 Manning I. Rose A.D US-5815657 Humphrey Willimas et al. B-9 US- 5870456 Catherine R. Ropers C-9 US-5884289 Dougles D. Anderson et al. Mark Jeffrey Foladere et al D-9 US-5914472 F-9 US- 5952639 Masayuki Ohki F-9 US-5953710 Stephen S. Fleming G-9 US-5955961 H-9 US-5984192 Frain Calcavara, Jr et al 1-9 US-6010067 Martin Dunial Filter Co. Mordechai Teicher J-9 US-6065675 K-9 US-6095411

Cán No.1	Foreign Petent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevent Pessages	
 _	Country Code ³ Number ⁴ Kind Code ³ (# known)	MN-KD-YYYY		Or Relevant Figures Appear	
					t
					ŀ
		_			t

Joffmy & Nomis

Examiner		Date Considered	

*EVALUED In the 8 reference considered whether or not claims is in conformance with MPEP 600. Draw line through claims in on in conformance and no **ELABATIVE: Trails in reservoir comments, whether or not clause as a commandor with which which use are mining interest from its Commandor 800 million considered. Published in the second section of the commandor 800 million considered. Published interest collection of the commandor 800 million considered. Published interest collection collection collection collection collection. It is also considered to the published STD, although the section collection collection collection collection collection. STD, although the section collection collection collection collection. STD collection std. STD, although the section collection collection collection. STD collection std. STD, although the section collection collection collection. STD collection std. STD, although the section collection collection collection. STD collection collection collection collection. STD collection collection collection collection collection. STD collection collection collection collection. STD collection collection collection collection. Translation is affacted.

transaction in action of Information is required by 37 CFR 1.97 and 1.96. The information is required to obtain or retain a benefit by the public which is to file (and by the LIEPTO is provious or explained. Contemplay is greated by \$8.U.S. 122 and \$5.CP\$ 1.1.8. The collection is estimated to the 2-from the Complete provious form to Complete provious from the Complete provious from the Complete provious from the Complete provide from the Complete pr

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-785-9199) and select option 2.

PTO/SR/08A (07-05)

Approved for use through 07/31/2016, OMS 0651-0031 U.S. Patient and Tradement Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1996, no persons are required to respond to a collection of information unless it contains a value CMB control number.

Complete if Known Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 10

116 HR

(Use as many sheets as necessary) of 11

Application Number 10/645,949 Filion Date 22 August 2003 First Named Inventor Sheldon H. Foss .lr Art Unit 3624 Unknown Examiner Name Attorney Docket Number 03001.1010

U. S. PATENT DOCUMENTS Publication Date MM-DB-YYYY Pages, Columns, Lines, Where Document Number No Applicant of Cited Document rant Passages or Relevant Plauree Appear Number-Kind Code^{2 (Fan} US-6105862 M-9 Jean-Claude Pailles et al. US-6243688 Dyan T. Kalina US-6293462 Frank J Ganni p.q US-6325292 Richard P. Sehr Q-9 US-6327578 Mark Lineban us-6422462 Morris F Cohen 8.9 US-6488206 Mark S. Fleig et al T 0 US-8505772 Cassandra J. Moliett et al U-9 US-6527192 Rendina Jisa Atshul et al. US- 6578761 V-9 Donald Spector w.a US-6601771 Philipe A. Charrin US-IIR.

		FORE	IGN PATENT DOCU	MENTS		-
Examiner Cre Intials* No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Peges, Columns, Lines, Where Relevent Pesssors		
		Country Code ³ Number * Nast Code ⁴ (# Anome)	MM-00-YYYY		Or Relevant Figures Appear	7
	-					⊢
	-					۲
						⊏
						L
	-		1	1		

Signature Considered "EXAMINER Initial of reference consistence, whether or not cristion is in conformance with MPEP 609. Draw line through cliation if not in conformance and n "EXAMPLES THIS IS DETERMINED THE WHITE OF THE CHARGE IS IN CONTINUED AND THE PROPERTY OF THE PROPERTY OF THE CHARGE IS IN CONTINUED AND THE CHARGE IS IN CO

Translation is attached registerion of intermetion is required by 37 CFR 1 97 and 1 98. The information is required to obtain or retain a benefit by the public which is to file (and by the The confection of removation is assumed by \$2 CFF 1.57 and 1.67. The Information is required to detail or retains in benefit by the public which is the file (and by the relation in the public which is the file (and by the relation) performance of the public which is the file (and by the relation) performance of the public which is the file (and by the relation) performance of the public which is the file (and by the relation) performance of the public which is the file (and by the relation) performance of the public which is the file (and by the relation) performance of the public which is the file (and by the relation) performance of the public which is the file (and by the relation) performance of the public which is the file (and by the relation) performance of the public which is the file (and by the file (and by the file (and by the file)) performance of the public which is the file (and by the file) performance of the file (and by the

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Approved for use through 67/31/2006, OMB 6551-0031
U.S. Palent and Trademark Office, U.S. OEPARTMENT OF COMMERCE Under the Peperwork Reduction Act of 1995, no persons are required to m repond to a collection of information unless it contains a visid OMS control number Complete if Known Substitute for form 1440/PTO Application Number Filing Date 22 August 2003 INFORMATION DISCLOSURE

STATEMENT BY APPLICANT (Use as many sheets as necessary)

of 11 Sheet 11

First Named Inventor Sheldon H. Foss, Jr Art Unit Examiner Name Unknown Attorney Docket Number 03001.1010

Examiner Cr Initials* No	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
	No.	Number-Kind Code ^{2 N brows}	MM-DD-YYYY	Applicant of Chied Document	Relevant Passages or Relevant Figures Appear
		US-			
		US-			
	H10	US-2001/0013018		Koichi Awano	
	110	US- 2001/0034722		Thomas H. Tidball	
	J10	US- 2001/0037299		Henry R. Nichols	
	K10	US- 2001/0045454		Frank J. Gangi	
	L10	US- 2002/0002533		Tara Chand Singhal	
	M10	US- 2002/0002534		Terry L. Davis et al	
	N10	US- 2002/0020738	1	Bernard Joseph Cambell et al	
	O10	us- 2002/0033417		Jae-Sung Jeon	
	P10	US- 2002/0040925		Juergen Waber	
	Q10	^{US-} 2002/0088849		Henry R. Nichols et al	1
	R10			Sejid Ali Mirza Khan et ali	
	S10	US- 2003/0075610		Yong Kin Ong	
		US-			1
	1	US-			

Examiner Irrbele*	No.1	Foreign Petent Document Country Code ³ Number ⁴ Nind Code ³ (Filmows)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Occurrent	Pages, Columns, Links, Where Relevent Passages Or Relevant Figures Appear	7
						t
	_		_			F
			_			۲

COMMENT INTO Interest associated, Market or not defined in a conformance and NECT SET, Data and Comment from a professional and or of contraction and or o

Translation is attached. Transistion in statuted
The contestion of important part of CRT. The information is required to obtain or retirem a benefit by the public which is 0 file (seed by the
USETO to process) on application. Contracteding is governed by 25 USES. CIZ and 27 CRT 14. This collection is entired to these 2 hours to complete.

10 File of CRT 14. This collection is entired to these 2 hours to complete.

10 File of CRT 14. This collection is entired to these 2 hours to complete.

10 File of CRT 14. This collection is entired to the 2 hours to complete.

10 File of CRT 14. This collection is entired to the 2 hours to complete the 2 hours to the collection of the 2 hours to the CRT 14. This collection is entired to the CRT 15. The 2 hours to complete 2 hours to the 2 hours to t

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-785-9199) and select option 2.